

ABSTRACT OF THE DISCLOSURE

The present invention provide an image distortion correction apparatus comprising a circumscribed rectangle extraction unit which  
5 extracts a circumscribed rectangle for each character in a distorted image scanned by an image reading unit to read an original placed on a reference plane, a character string extraction unit which extracts character strings using said  
10 circumscribed rectangles extracted by said circumscribed rectangle extraction unit, a distance estimation unit which estimates a distance between said reference plane and said original using said character strings and an image distortion correction  
15 unit which corrects said distorted image based on said distance between said reference plane and said original estimated by said image distortion correction unit.